

Title (en)
RANDOM ACCESS METHOD AND USER TERMINAL

Title (de)
DIREKTZUGRIFFSVERFAHREN UND BENUTZERENDGERÄT

Title (fr)
PROCÉDÉ D'ACCÈS ALÉATOIRE ET TERMINAL UTILISATEUR

Publication
EP 3706486 A4 20201118 (EN)

Application
EP 18872713 A 20181011

Priority
• CN 201711072301 A 20171103
• CN 2018109806 W 20181011

Abstract (en)
[origin: US2020252966A1] A random access method and a user equipment are provided. The random access method includes: acquiring configuration information, where the configuration information includes random access resource configuration information of at least two beams; acquiring signal quality measurement result information of the at least two beams; selecting at least one beam according to the signal quality measurement result information of the at least two beams; an determining a random access resource of the at least one beam according to the random access resource configuration information of the at least one beam, and initiating a random access on the determined random access resource through the at least one beam.

IPC 8 full level
H04W 74/08 (2009.01); **H04W 74/00** (2009.01); **H04W 76/11** (2018.01)

CPC (source: CN EP US)
H04L 1/0026 (2013.01 - US); **H04L 5/0026** (2013.01 - EP); **H04L 5/0092** (2013.01 - US); **H04W 4/00** (2013.01 - EP); **H04W 24/10** (2013.01 - US); **H04W 72/046** (2013.01 - CN US); **H04W 72/23** (2023.01 - CN); **H04W 74/0808** (2013.01 - US); **H04W 74/0833** (2013.01 - CN EP); **H04W 76/27** (2018.02 - US); **H04W 80/02** (2013.01 - US); **H04W 4/027** (2013.01 - EP); **H04W 74/006** (2013.01 - EP); **H04W 76/11** (2018.02 - EP)

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• See also references of WO 2019085718A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 11259323 B2 20220222; **US 2020252966 A1 20200806**; CN 109756977 A 20190514; CN 109756977 B 20211112;
CN 114007272 A 20220201; EP 3706486 A1 20200909; EP 3706486 A4 20201118; EP 3706486 B1 20230802; ES 2954329 T3 20231121;
HU E063339 T2 20240128; PT 3706486 T 20230831; WO 2019085718 A1 20190509

DOCDB simple family (application)
US 201816652064 A 20181011; CN 201711072301 A 20171103; CN 2018109806 W 20181011; CN 202111283748 A 20171103;
EP 18872713 A 20181011; ES 18872713 T 20181011; HU E18872713 A 20181011; PT 18872713 T 20181011